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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. US 008002Total Pages 25

First Named Inventor or Application Identifier

Fleming et al

Express Mail Label No. EJ 903756252 US Date of Deposit 3 March 3000



APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 6. Microfiche Computer Program (Appendix) 1. Fee Transmittal Form 7. Nucleotide and/or Amino Acid Sequence Submission (Submit an original, and a duplicate for fee processing) (if applicable, all necessary) 2. Specification Total Pages 15 a. Computer Readable Copy (preferred arrangement set forth below) b. Paper Copy (identical to computer copy) Descriptive title of the Invention - Cross References to Related Applications c. Statement verifying identity of above copies - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix ACCOMPANYING APPLICATION PARTS - Background of the Invention - Brief Summary of the Invention 8. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 9. 37 CFR 3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) 10. English Translation Document (if applicable) - Abstract of the Disclosure ☐ Copies of 11. Information Disclosure 3. Drawings (35 USC 113) Total Sheets 1 Statement (IDS)/PTO 1449 **IDS Citations** 4. A Oath or Declaration Total Pages 4 12. Preliminary Amendment a. Newly executed (original or copy) 13. X Return Receipt Postcard (MPEP 503) b. Copy from a prior application (Should be specifically itemized) (37 CFR 1.63(d)) 14. Small Entity ☐ Statement filed in Prior (for continuation/divisional with Box 17 completed) Statement(s) Application, Status still proper and [Note Box 5 below] i. DELETION OF INVENTOR(S) Signed statement attached deleting 15. Certified Copy of Priority Document(s) inventor(s) named in the prior application, (if foreign priority is claimed) see 37 CFR 1.63(d)(2) and 1.33(b). 16. X Other 5. Incorporation By Reference □ Check in the amount of \$730 (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 18. CORRESPONDENCE ADDRESS: Corporate Patent Counsel U.S. Philips Corporation 580 White Plains Road Tarrytown, N.Y. 10591

19. Certificate of Express Mail:

I hereby certify that this paper and the items identified above are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Róbert M. McDermott, Registration Number 41,508

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)730

| The Commissioner in the charge indicated fees and commissioner. | |
|-----------------------------------------------------------------|------------|
| Deposit Account Number | |
| Deposit Account | |
| Name | |
| CFR 1.16 and 1.17 | 1 : |

FEE CALCULATION

1. FILING FEE

| ••• | | <u> </u> | | | |
|--------------------------------|-----|----------------------|-------------|------------------------|----------|
| Large Entity Fee Code | Fee | Small Fee Code | Fee (\$) | Fee Descriptio n | Fee Paid |
| 101 | | 201 | 380 | Utility filing fee | 690 |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 760 | 208 | 380 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$690)

2. CLAIMS

| Z. OLIVIII | 2. 02/11/10 | | | | | | |
|------------------|-------------|----------------|----------|--|--|--|--|
| Claims | Extra | Fee from below | Fee Paid | | | | |
| Total 16 | (-20 =) | | 0 | | | | |
| Indep. | (- 3 =) | | 0 | | | | |
| Multiple Dep. | | | | | | | |

| Large Entity | - | Small | | Fee Description |
|-----------------|-------------|-------------|--------------|---------------------------------------------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$)_ | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 | Multiple dependent claim |
| 109 | 78 | 209 | 39 | Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)0

| Application Number | | |
|------------------------|---------------|--------|
| Filing Date | | 10 |
| First Named Inventor | Fleming et al | 84 |
| Group Art Unit | | 78 |
| Examiner Name | | -2Z |
| Attorney Docket Number | US 008002 | 40 |
| | | |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large | Entity Fee | Small E | Entity Fee | Fee Description | Fee Paid |
|-------|---------------|---------|---------------|----------------------------------------------------------------------------------|----------|
| Code | | Code | | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 380 | 216 | 190 | Extension for reply within second month | |
| 117 | 870 | 217 | 435 | Extension for reply within third month | |
| 118 | 1,360 | 218 | 680 | Extension for reply within fourth month | |
| 128 | 1,850 | 228 | 925 | Extension for reply within fifth month | |
| 119 | 300 | 219 | 150 | Notice of Appeal | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | |
| 121 | 260 | 221 | 130 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,210 | 241 | 605 | Petition to revive - unintentional | |
| 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | |
| 143 | 430 | 243 | 215 | Design issue fee | |
| 144 | 580 | 244 | 290 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 146 | 760 | 246 | 380 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 760 | 249 | 380 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other | | | | | |
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| (spec | | | | | ŀ |

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)40

| SUBMITTED BY | | Complete (if app | licable) | |
|-----------------------|---------------------|------------------|---------------------------|--------|
| Typed or Printed Name | Robert M. McDermott | | Reg. Number | 41,508 |
| Signature | | Date | Deposit Accoun User ID | |

FEE TRANSMITTAL

Effective October 1, 1997. Petent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)730

| METHOD | OF | PAYMENT | (check one) |
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| The Common charge indicated for Deposit Account N | ees and c | is hereby authorized to credit any over payments to |
|---------------------------------------------------|-------------------------------------|------------------------------------------------------------------------------------|
| Deposit Account | | |
| CFR 1.16 and 1.17 Charge mailing of the Notice | the Issue I of Allowa Enclose | onal Fee Required Under 37 Fee Set in 37 CFR 1.18 at the unce ed: ney Order Other |

FEE CALCULATION

1. FILING FEE

| Large | 1. FILING FEE Large Entity Small | | | Fee Descriptio | Fee Paid |
|---------------|----------------------------------|-------------|-------------|------------------------|------------|
| Entity Fee | Fee | Fee Code | Fee (\$) | n | |
| 101 | 760 | 201 | 380 | Utility filing fee | 690 |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 760 | 208 | 380 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | 1 77 (869) |

SUBTOTAL (1) (\$690)

2. CLAIMS

| 2. CLAIM Claims | Extra | Fee from below | Fee Paid |
|--------------------|---------|----------------|----------|
| Total 16 | (·20 =) | | 0 |
| Indep. | (- 3 =) | | 0 |
| Multiple Dep. | | | <u> </u> |

| Large Entity | Entity | Small | Fee Description | |
|-----------------|--------|-------|-----------------|---------------------------------------------------------|
| Fee | Fee | Fee | Fee | <u>[</u> |
| Code | (\$) _ | Code | (3) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 | Multiple dependent claim |
| 109 | 78 | 209 | 39 | Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)0

| Fleming et al |
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| US 008002 |
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FEE CALCULATION (continued)

| charge - late filing fee or oath charge - late provisional filing or cover sheet | e Paid |
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| Petition to revive - unintentional | |
| Itility issue fee (or reissue) | |
| Design issue fee | |
| Plant issue fee Petitions to the Commissioner | |
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| per property (times number of | 4 0 |
| Filing a submission after times | |
| For each additional invention to be examined (37 CFR 1.129(b)) | |
| | |
| | Petitions related to provisional applications Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a)) |

(specify) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40

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|-------------------------------------------|------|-------------------------|--------|
| | | Complete (if applicable | 8) |
| SUBMITTED BY | | Reg. Number | 41,508 |
| Typed or Printed Name Robert M. McDermott | Date | Deposit Account | |
| Signature | L | User ID | |
| | | | |